



Patent  
Attorney Docket: 612,407-23

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**STAR et al.**

Serial No.: 10/773,631

Filed: February 6, 2004

For: ANALYTE DETECTION IN LIQUIDS  
WITH CARBON NANOTUBE FIELD  
EFFECT TRANSISTORS

Group Art Unit: 1743

Examiner: B. Sines

**REPLY UNDER 37 CFR § 1.116**  
**EXPEDITED PROCEDURE**

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on November 1, 2006, please enter the following amendments.

**Amendments to the Drawings** begin at page 2 of this paper.

**Amendments to the Specification** begin at page 3 of this paper.

**Amendments to the Claims** begin on page 5 of this paper.

**Remarks** begin on page 9 of this paper.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First-Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit  
NBI:706653.1

2/16/07

Denise N. Doss